

Amendments to the Claims

This listing of claims will replace all prior versions and listings, of claims in the application.

Listing of Claims:

1. (currently amended) A method of determining operational status of a wireless communication device capable of executing server-side applications, said wireless communication device being a mobile device, the method comprising:

at a server in communication with said wireless communication device:

sending a message to said wireless communication device capable of executing server-side applications requesting operational status of the device; and

receiving a response message from said wireless communication device indicative of the operational status of the device,

wherein said operational status of the wireless communication device comprises[::]

an indication of N messages most frequently received at said device, where N is an integer;
~~a name of a user interface screen currently displayed at said device;~~
~~a network identifier identifying a wireless network over which said device is communicating; or~~
~~an indication of available memory at said wireless~~

communication device.

2. (cancelled)
3. (cancelled)
4. (cancelled)
5. (cancelled)
6. (cancelled)
7. (cancelled)
8. (cancelled)
9. (currently amended) A method of providing the operational status of a wireless communication device capable of executing server-side applications, said wireless communication device being a mobile device, the method comprising:

receiving a message at said wireless communication device capable of executing server-side applications requesting operational status of the device, said receiving resulting in a received message;

composing a response message from said wireless communication device indicative of the operational status of the device; and

sending said response message from said wireless communication device to an originator of said received message that is external to said wireless communication device,

wherein said operational status of the wireless communication device comprises[[:]]

an indication of N messages most frequently received at said device, where N is an integer;

~~a name of a user interface screen currently displayed at said device; a network identifier identifying a wireless network over which said device is communicating; or~~

~~an indication of available memory at said wireless communication device.~~

10. (original) The method of claim 9 wherein said response message is an eXtensible Markup Language (XML) message.
11. (original) The method of claim 10 wherein said composing comprises verifying that a textual operational status description forming part of said response message omits illegal XML characters.
12. (original) The method of claim 10 wherein said verifying comprises passing said textual operational status description through an XML formatter for removal of any illegal XML characters.
13. (currently amended) A server comprising a processor and memory in communication with said processor storing machine-executable code adapting said server to:

send a message to a wireless communication device capable of executing server-side applications requesting operational status of the device, said wireless communication device being a mobile device; and

receive a response message from said wireless communication device

indicative of the operational status of the device,

wherein said operational status of the wireless communication device comprises[[:]]

an indication of N messages most frequently received at said device,
where N is an integer;
~~a name of a user interface screen currently displayed at said device;~~
~~a network identifier identifying a wireless network over which said~~
~~device is communicating; or~~
~~an indication of available memory at said wireless communication~~
~~device.~~

14. (cancelled)
15. (cancelled)
16. (cancelled)
17. (cancelled)
18. (cancelled)
19. (cancelled)
20. (cancelled)
21. (currently amended) A mobile wireless communication device comprising a processor and memory in communication with said processor storing machine-executable code adapting said device to:

receive a message at said wireless communication device capable of executing server-side applications requesting operational status of the device, said receiving resulting in a received message;

compose a response message from said wireless communication device indicative of the operational status of the device; and

send said response message from said wireless communication device to an originator of said received message that is external to said wireless communication device,

wherein said operational status of the wireless communication device comprises:

an indication of N messages most frequently received at said device, where N is an integer;

~~a name of a user interface screen currently displayed at said device; a network identifier identifying a wireless network over which said device is communicating; or an indication of available memory at said wireless communication device.~~

22. (original) The device of claim 21 wherein said response message is an eXtensible Markup Language (XML) message.
23. (original) The device of claim 21 wherein said composing comprises verifying that a textual operational status description forming part of said response message omits illegal XML characters.

24. (original) The device of claim 23 wherein said verifying comprises passing said textual operational status description through an XML formatter for removal of any illegal XML characters.
25. (previously presented) The method of claim 3 wherein said indication of N messages is an indication of a plurality of messages.
26. (previously presented) The method of claim 9 wherein said indication of N messages is an indication of a plurality of messages.
27. (previously presented) The server of claim 15 wherein said indication of N messages is an indication of a plurality of messages.
28. (previously presented) The device of claim 21 wherein said indication of N messages is an indication of a plurality of messages.
29. (cancelled)
30. (new) A computer-readable medium storing software that, upon execution at a wireless communication device capable of executing server-side applications, adapts said device to:
 - receive a message at said wireless communication device requesting operational status of the device, said receiving resulting in a received message;
 - compose a response message from said wireless communication device indicative of the operational status of the device; and
 - send said response message from said wireless communication device to an originator of said received message that is external to said wireless

communication device,

wherein said operational status of the wireless communication device comprises an indication of N messages most frequently received at said device, where N is an integer.

31. (new) The computer-readable medium of claim 30 wherein said indication of N messages is an indication of a plurality of messages.